

CHANGE ORDER FORM

CHANGE ORDER NO. 20

DATE: May 30, 1980

OWNER: Hamilton Township Municipal Authority

ARROWOOD, INCORPORATED
CONSULTING ENGINEERS

PROJECT: Waste Water Collection System
E.P.A. No. C-420916010

CONTRACT NO. Alternate No. 1 - Pipeline

CONTRACTOR: The Gerl Construction Company
Post Office Box 21
Glen Rock, Pennsylvania 17327

THE FOLLOWING CHANGE IN THE CONTRACT LIMITS HAS BEEN REQUESTED BY THE: Owner

DESCRIPTION: Provide improved shoulders, one half, and full roadway paving overlay restoration consisting of 1" of ID-2A bituminous concrete wearing course plus base course where required, in addition to trench restoration as specified by the Contract. The roadways affected by this change order are shown on the following sheets of the Plans:

Contract No. 1, Shts: 2, 3, 4, 5, 6, & 7

Contract No. 2, Shts: 3, 4, 5, 6, 7, 9, 10, 12, 13, 14, 15, 16, 25, 26, 27, & 28

Contract No. 3, Shts: 15, 16, 18, 19, & 20

Contract No. 4, Shts: 8, 9, 14, 15, 16, 22 & 23

UNIT PRICE ITEM CHANGES OR BREAKDOWN OF COST:

ELIGIBLE ITEMS

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	TOTAL UNITS ORIGINAL	TOTAL UNITS REVISED	ORIGINAL TOTAL COST	REVISED TOTAL COST	TOTAL ADDITION	TOTAL DEDUCTION	REMARKS
67	9" Rein. Conc Base	S.Y.	54.90	69.1	171.0	3,793.59	9387.90	5,594.31		+ 101.9 S.Y.
68	5" B.C.B.C.	S.Y.	22.90	4,769.24	5,054.05	109,215.60	115737.75	6,522.15		+ 284.81 S.Y.
69	1-1/2" ID-2A BCBC	S.Y.	9.40	69.1	0	649.54	0		649.54	- 69.1 S.Y.
70	1" ID-2A B.C.W.C.	S.Y.	2.55	7,094.9	47,562.18	18,092.00	121283.56	103,191.56		+40,467.28 S.Y.
71	1-1/2" ID-2A BCWC	S.Y.	6.95	4,769.24	1,790.42	33,146.22	12443.42		20,702.80	- 2,978.82 S.Y.
76	Imp. Shld. Replmt.	S.Y.	3.05	9,919.7	4,229.66	30,255.08	12900.46		17,354.62	- 5,690.04 S.Y.

	INELIGIBLE	ELIGIBLE	TOTAL	
PRESENT TOTAL CONTRACT AMOUNT:	\$514,819.19	\$4,851,772.50	\$5,366,591.69	115,308.02 38,706.96 SUB-TOTALS
THIS CHANGE:	+\$ 3,721.33	+\$ 76,601.06	+\$ 80,322.39	\$76,601.06 Addition (Eligible) +\$ 3,721.33 Addition (Ineligible) \$80,322.39 Total Addition
REVISED TOTAL CONTRACT AMOUNT:	\$518,540.52	\$4,928,373.56	\$5,446,914.08	

TOTAL COST CHANGE: \$80,322.39 Addition

UNIT PRICE ITEM CHANGES OR BREAKDOWN OF COST:

INELIGIBLE ITEMS

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	TOTAL UNITS ORIGINAL	TOTAL UNITS REVISED	ORIGINAL TOTAL COST	REVISED TOTAL COST	TOTAL ADDITION	TOTAL DEDUCTION	REMARKS
6	9"Rein.Conc.Base	S.Y.	54.90	168.6	217.0	9,256.14	11,913.30	2,657.16		+ 48.4 S.Y.
7	5" B.C.B.C.	S.Y.	22.88	785.9	1,018.95	17,981.39	23,313.58	5,332.19		+ 233.05 S.Y.
8	1-1/2"ID-2A BCBC	S.Y.	9.40	168.6	0	1,584.84	0		1,584.84	- 168.6 S.Y.
9	1-1/2"ID-2A BCWC	S.Y.	6.95	785.9	405.25	5,462.01	2,816.49		2,645.52	- 380.65 S.Y.
10	1"ID-2A BCWC	S.Y.	2.55	168.6	323.02	429.93	823.70			+ 154.42 S.Y.
14	Imp.Shld.Replmt.	S.Y.	3.00	327.7	183.89	983.10	551.67	393.77	431.43	- 143.81 S.Y.

8,383.12 4,661.79 SUB-TOTALS

3,721.33 Addition (Ineligible)